Application/Control No. O9/841,553 Examiner Manjunath N. Rao, Ph.D. Applicant(s)/Patent Under Reexamination TAKAKURA ET AL. Art Unit Page 1 of 1

Notice of References Cited

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-			
	В	US-			
	С	US-			
	D	US-			
	Е	US-			
	F	US-			
	G	US-			
	Н	US-			
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	J	US-			
	К	US-			
	L	US-		·	
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FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
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	Р					
	Q					
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	S					
	Т					

NON-PATENT DOCUMENTS

		NON-FAILUT DOCUMENTO
*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Klingeberg et al. Appl. Microbiol. Biotechnol., 1991, Vol. 34:715-719.
	V	
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	x	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.





Substitute for form 1449A/PTO					Complete if Known —						1
					Application Number						·
INFO	DRM	IATION D	ISCL	OSURE	Filing Date		April 24	April 24, 2001 H. TAKAKURA et al		~	7
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<u>, </u>	-			U.S. PAT	TENT DOCUMENTS						7
[2]		U.S. Patent Doc		Name of Patentee			nent Where Relevant Pass		umnerin	es,	Y
Examiner Initials*	Cite No.1		nd Code ² if known)	of Cited Doo							
<u>\$</u> 7											
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										ii	

				FOREIG	N PATENT DOCUMEN	TS		
			Foreign Patent Nu	ımber	Name of Patentee or Applicant	Date of Publication		
Examiner Initials*	Cite No.1	Office ³	Number	Kind Code ⁵ (if known)	of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T⁵

			OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*		Cite No.1	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
u	ne 1	AN	HALIO et al., "Sequence, Expression in <i>Escherichia coli</i> , and Analysis of the Gene Encoding a Novel Intracellular Protease (PfpI) from the Hyperthermophilic Archaeon <i>pyrococcus furiosus</i> ," <i>Journal of Bacterioloogy</i> , May 1996, p. 2605-2612, vol. 178, United States	
		AO	VOORHORST et al., "Isolation and Characterization of the Hyperthermostable Serine Protease, Pyrolysin, and Its Gene from the Hyperthermophilic Archaeon <i>Pyrococcus furiosus</i> ," <i>The Journal of Biological Chemistry</i> , August 1996, p. 20426-20431, vol. 271, United States	
72	in	AP	VOORHORST et al., "Homology modeling of two subtilisin-like serine proteases from the hyperthermophilic archaea <i>Pyrococcus furiosus</i> and <i>Thermococcus stetteri</i> ," <i>Protein Engineering</i> , 1997, p. 905-914, vol. 10	
			·	

Examiner Signature	West	Date Considered	1/3/03
			1

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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